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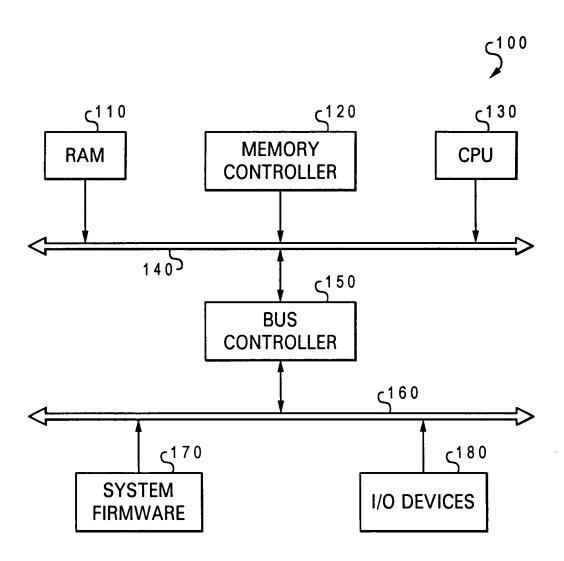


Fig. 1

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Method and System for Identifying Compatibility Between Firmware Images

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OFFSET	NAME	LENGTH	VALUE	DESCRIPTION	
00h	Identifier	4 bytes	'FFCB'	Character string marks start of control block	210
04h	Present Firmware Family Code	1 word	Varies	Architecturally assigned family code which this image belongs to	220
06h	Present Firmware Stepping Level	1 byte	Varies	Stepping level automatically incremented by one for each new build	230
07h	First table entry	4 bytes	Varies	First compatibility table entry (optional)	240
OBh	Second table entry	4 bytes	Varies	Second compatibility table entry (optional)	250
•	•	•	•	•	
03h + 4*N	Nth table entry	4 bytes	Varies	Nth compatibility table entry (optional)	260
07h + 4*N	End of table marker	4 bytes	00h 00h 00h 00h	Table entry of all O's marks end of table	270

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OFFSET	NAME	LENGTH	VALUE	DESCRIPTION	
00h	Relationship	1 byte	Varies	Code describing relationship	7310
	Code			between the present image	<u> </u>
				and other images which may	
				be compared to it	1
01h	Comparison	1 word	Varies (0001h or	Firmware family code of	$\sqrt{320}$
	Firmware		larger)	another image which may be	
	Family Code			compared to the present	
				image	(
03h	Comparison	1 byte	Varies (01h or	Firmware stepping level of	$\int 330$
	Firmware		larger)	another image which may be	
	Stepping			compatible to the present	
	Level			image	

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